

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**  
**APPLICATION AND FEE TRANSMITTAL**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

22388 U.S. PTO  
10/660968  
09/12/03

Sir:

This is a request for filing a ☒ continuation patent application ☐ divisional patent application

under 37 C.F.R. §1.53(b), of pending prior application Serial No. 09/695,369 filed on October 23, 2000  
entitled UMLR POLYPEPTIDES, incorporated herein by reference.

Prior Examiner: S. Sakelaris Prior Art Unit: 1634

Enclosed are the following papers:

- ☒ 119 pages of specification
- ☒ 3 sheets of Declaration and Power of Attorney
- ☐ \_\_\_\_\_ sheets of Figures
- ☒ 31 pages of sequence listing

☐ Cancel in this application original claims \_\_\_\_\_ of the prior application before calculating the filing fee.

☐ A Preliminary Amendment is enclosed.

☐ Amend the specification by inserting on page 1 before the first line the sentence: This is a

☐ continuation

☐ divisional

application of co-pending application Serial No. \_\_\_\_\_, filed \_\_\_\_\_, incorporated herein  
by reference.

☒ The prior application is assigned of record to ZymoGenetics, Inc. recorded on October 18, 2002,  
Reel 013178, Frame 0001

☒ Address all future communications to Robyn Adams, Patent Department, ZymoGenetics, Inc., 1201  
Eastlake Avenue East, Seattle, Washington 98102.

☒ Enclosed is an ASCII Computer Disk Sequence pursuant to 37 C.F.R. 1.821(f). It is believed that  
the content of the paper sequence listing and the computer readable sequence listing are the same.

**CALCULATION OF APPLICATION FEE**

Claim Type	No. Filed	Less	Extra	Extra Rate	Fee
Total	38	-20	18	\$9.00	\$162.00
Independent	9	-3	6	\$42.00	\$252.00
Basic Fee					\$375.00
Multiple Dependency Fee					\$000.00
If Applicable (\$140.00)					\$000.00
Total Filing Fee					\$789.00

**Applicants claim small entity status.** Please charge ZymoGenetics, Inc., Deposit Account No. 26-0290 as follows:

- ☒ Filing fee, estimated to be \$789.00
- ☐ Assignment recording fee
- ☒ Any additional fees associated with this paper or during the pendency of this application.
- ☐ The issue fee set in 37 C.F.R. 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).

A copy of these sheets is enclosed.

Respectfully submitted,



Robyn Adams  
Registration No. 44,495

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**EXPRESS MAIL CERTIFICATE**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: U.S. Patent Application for  
UMLR POLYPEPTIDES

Applicants: Wenfeng Xu, Catherine E. Lofton-Day, Randall Henne, Scott R. Presnell, Yue Yao, Julia E. Novak, Donald C. Foster, David P. Yee

Sir:

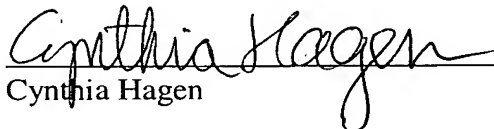
Express Mail Label No. EV331815689US

Date of Deposit September 12, 2003

I hereby certify that the following attached paper(s) or fee

1. Return Postcard
2. Application And Fee Transmittal (in duplicate)
3. Patent Application (119 pages)
4. Copy of Executed Declaration and Power of Attorney
5. Sequence Listing (31 pages)
6. Letter Regarding Sequence Listing
7. Sequence Listing Diskette
8. Letter Identifying Changes
9. Petition and Fee for Extension of Time for USSN 09/695,369 (in duplicate)

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" under 37 C.F.R. 1.10 on the date indicated above, addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
Cynthia Hagen

ZymoGenetics, Inc.  
1201 Eastlake Avenue East  
Seattle, WA 98102  
(206) 442-6600

PATENT APPLICATION  
File No.: 99-75C1

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:      Wenfeng Xu, Catherine E. Lofton-Day, Randall Henne, Scott R.  
Presnell, Yue Yao, Julia E. Novak, Donald C. Foster, David P. Yee  
For:                      UMLR POLYPEPTIDES  
Filed:                    September 12, 2003

**LETTER IDENTIFYING CHANGES**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The specification submitted herewith has been amended from the parent application as follows:

Page 1 has been amended to include a Cross-Reference to Related Applications.

The Sequence Listing has been amended to be in compliance with the requirements for patent applications containing nucleotide sequence and/or amino acid sequence disclosures. The Sequence Listing is identical with that filed on April 26, 2002 in response to the NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES for Application Serial No. 09/695,369, filed on October 23, 2000.

No new matter has been added.

Respectfully submitted,



Robyn Adams  
Registration No. 44,495



PATENT APPLICATION

File No: 99-75

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of : Wenfeng Xu, Catherine E. Lofton-Day, Randall Henne, Scott R.  
Presnell, Yue Yao, Julia E. Novak, Donald C. Foster, David P. Yee  
Serial No. : 09/695,369  
Group Art Unit : 1634  
Examiner : Sakelaris, S.  
Filed : October 23, 2000  
For : UMLR POLYPEPTIDES  
Date Submitted : September 12, 2003

**PETITION AND FEE FOR EXTENSION OF TIME (37 C.F.R. 1.136(a))**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

It is respectfully requested that the time for response to the Office Action dated March 12, 2003 be extended for a period of three months from June 12, 2003 to September 12, 2003.

Applicants claim small entity status. Please charge the total fee, estimated to be \$465.00, to ZymoGenetics, Inc., Deposit Account No. 26-0290. A duplicate of this sheet is enclosed.

Respectfully submitted,

Robyn Adams  
Registration No. 44,495